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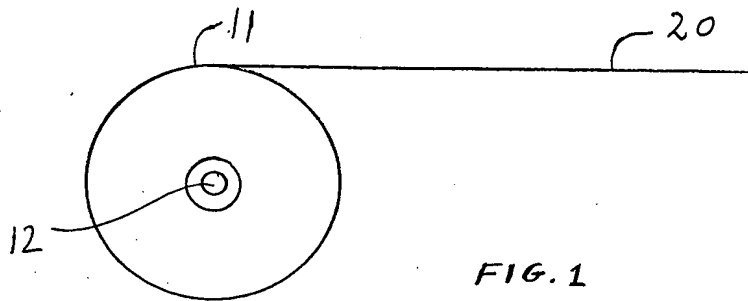


FIG. 1

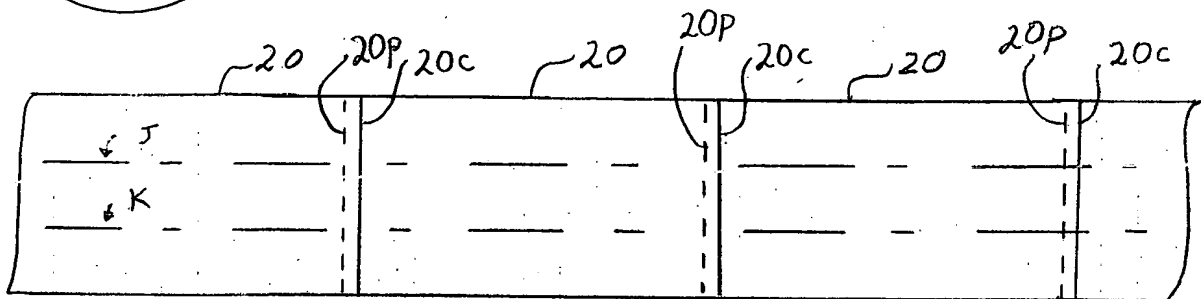


FIG. 2

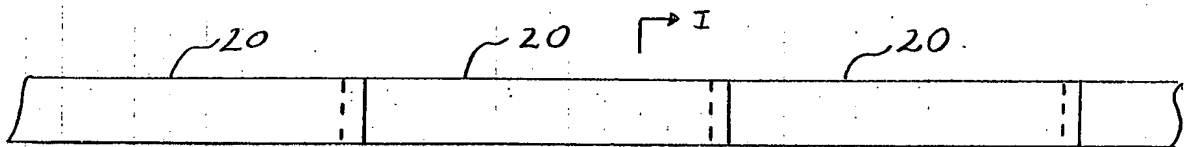


FIG. 3

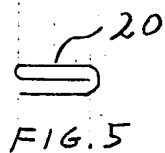


FIG. 5

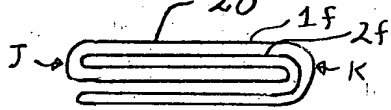


FIG. 4

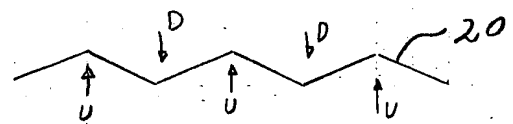


FIG. 6

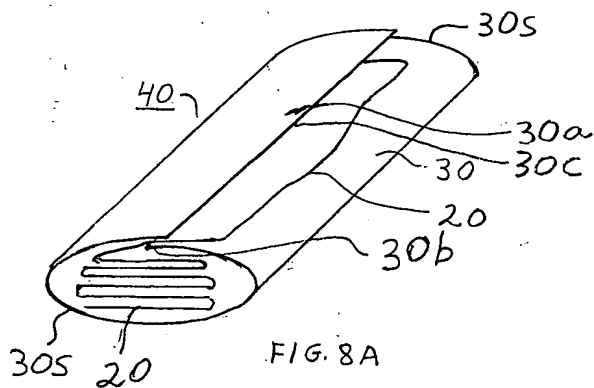


FIG. 8A

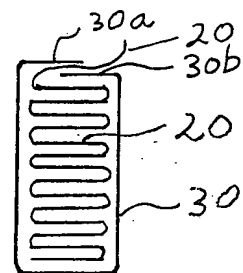


FIG. 8B

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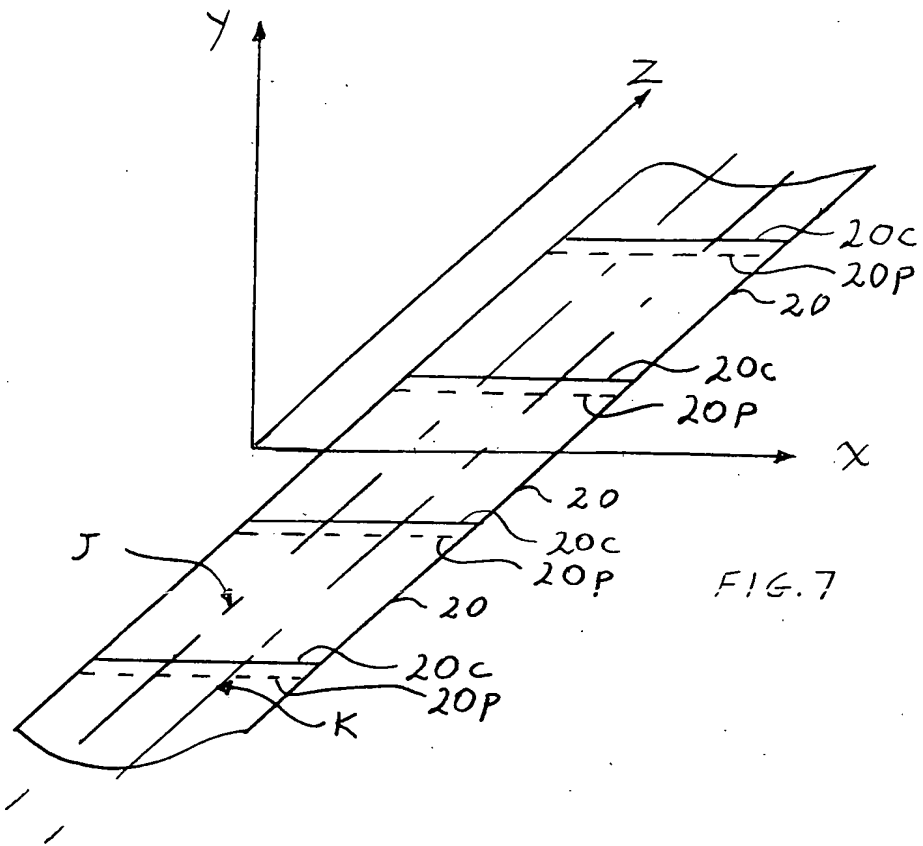


FIG. 7

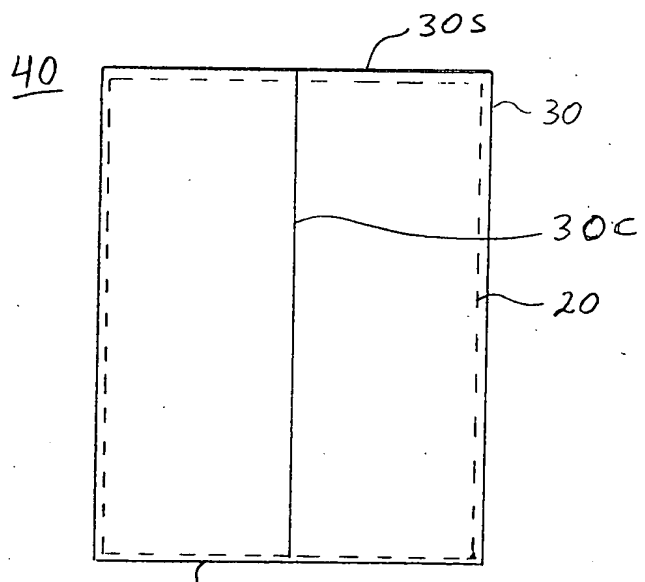


FIG. 8C

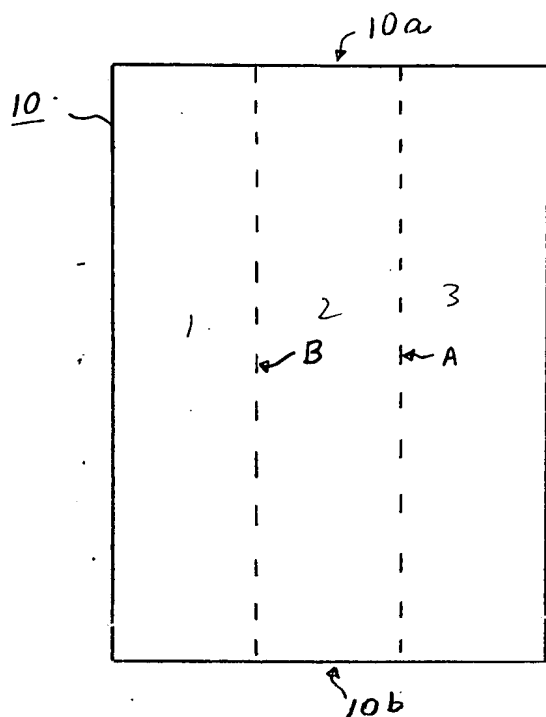


FIG. 9A

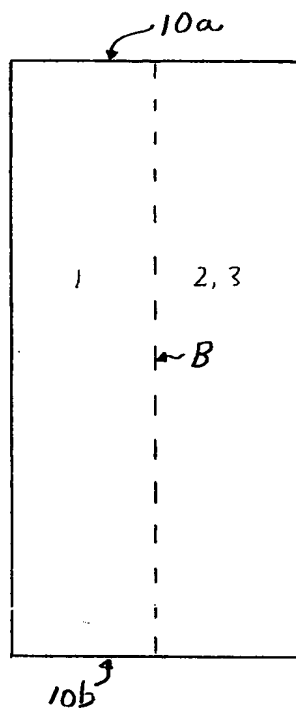


FIG. 9B

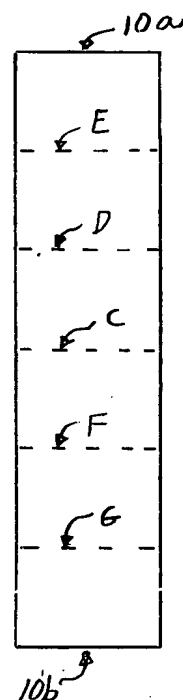


FIG. 9C

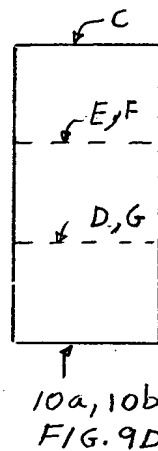


FIG. 9D

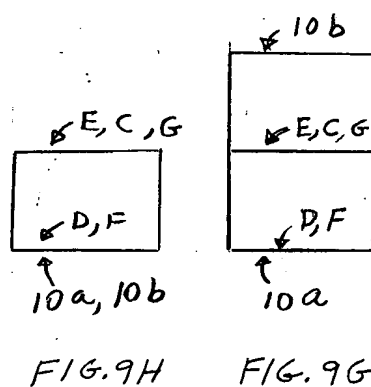


FIG. 9H

FIG. 9G

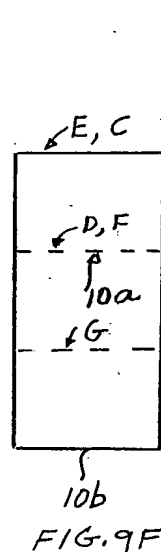


FIG. 9F

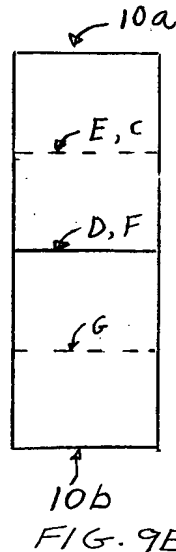


FIG. 9E

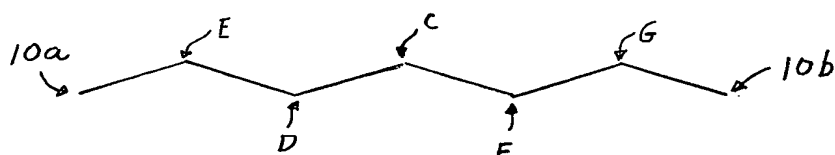


FIG. 9L



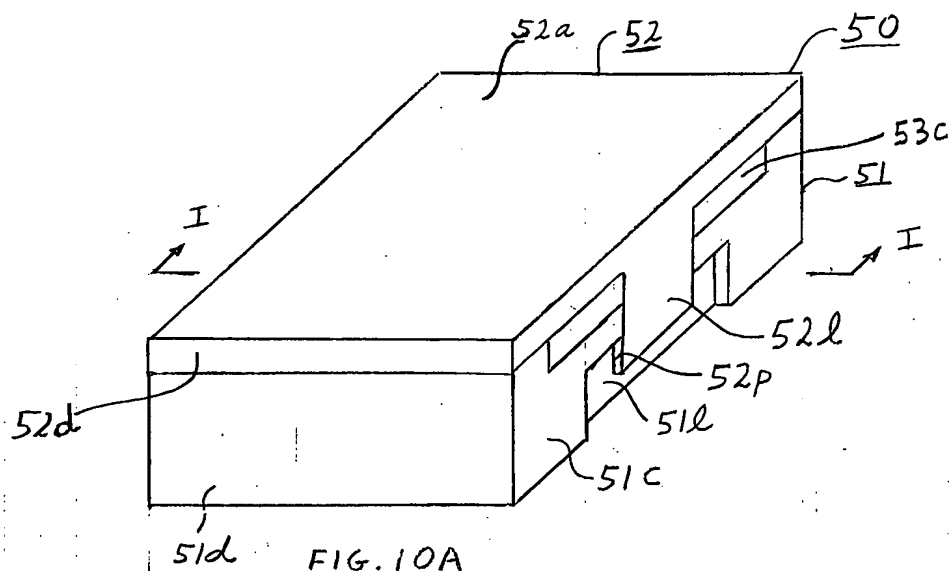


FIG. 10A

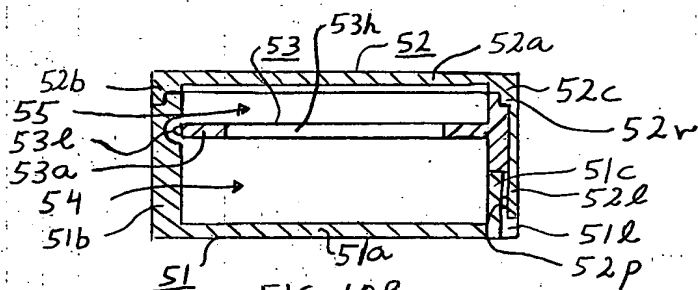


FIG. 10B

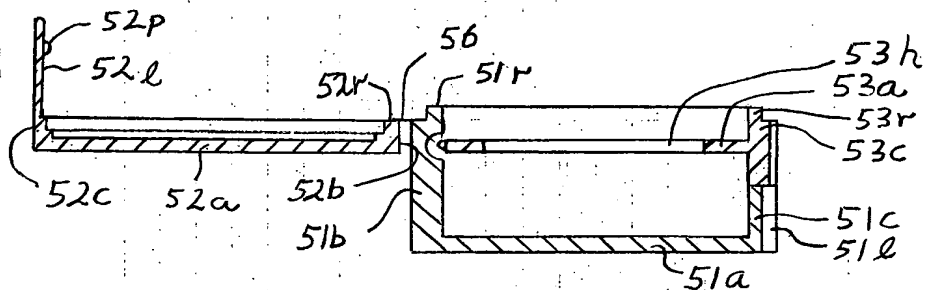


FIG. 10C

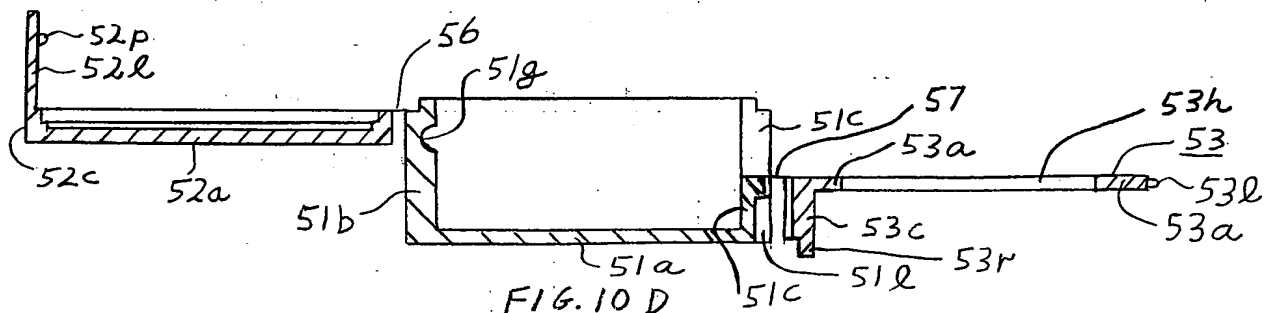
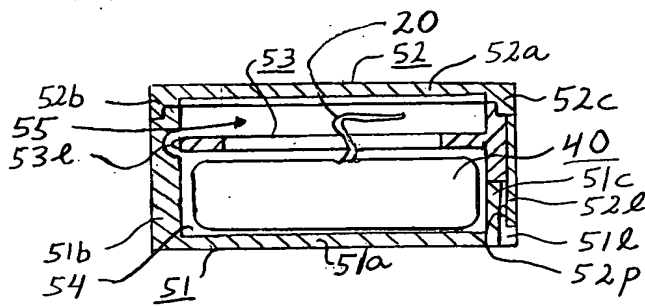
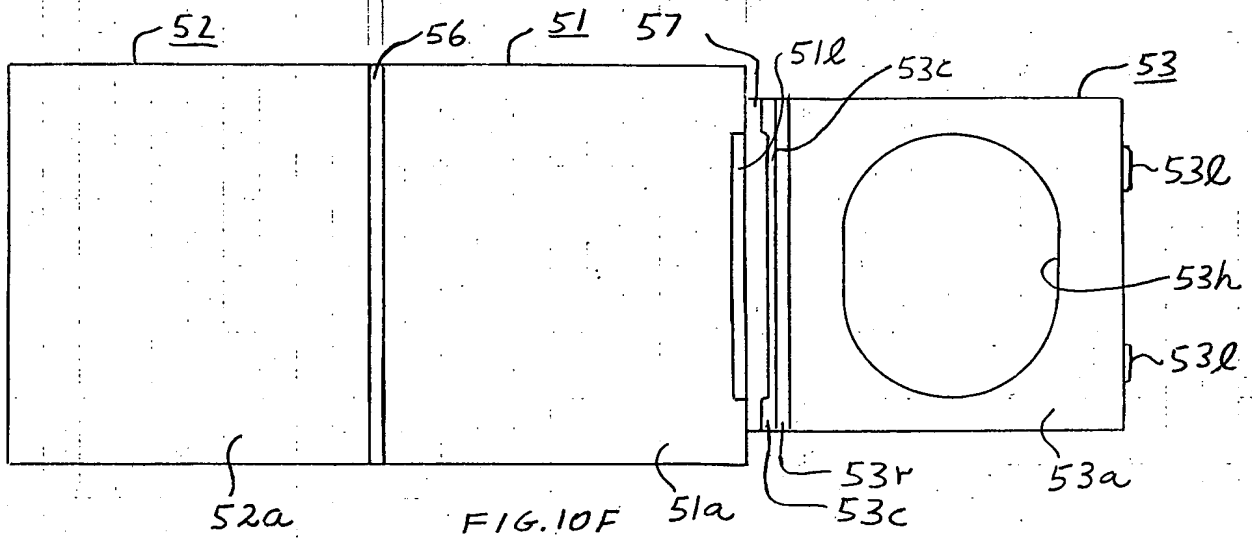
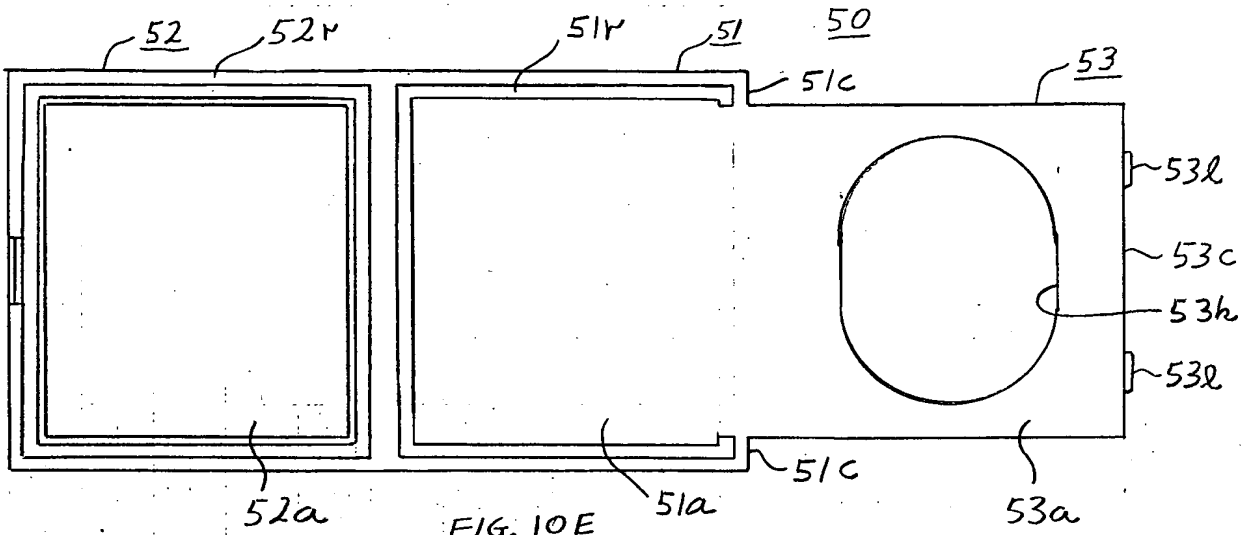


FIG. 10 D



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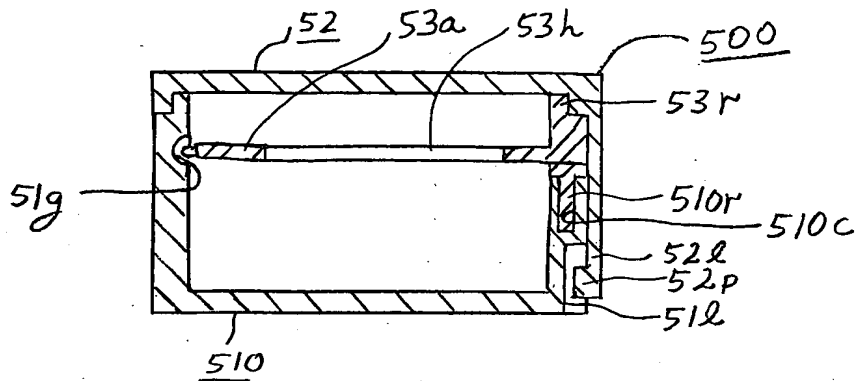


FIG. 11A

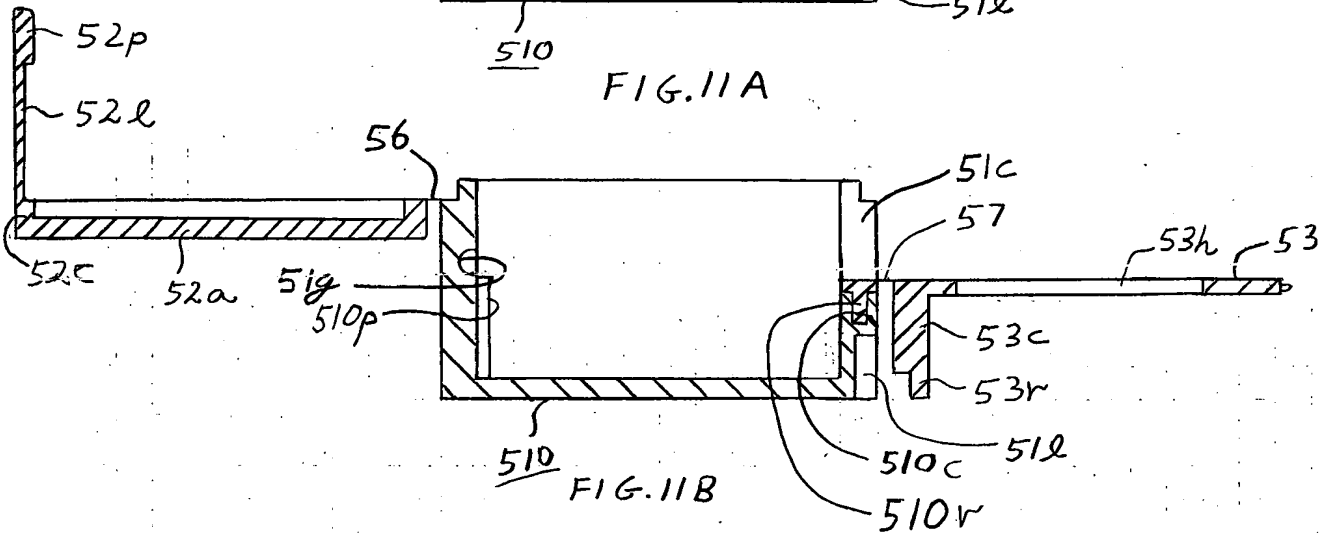


FIG. 11B

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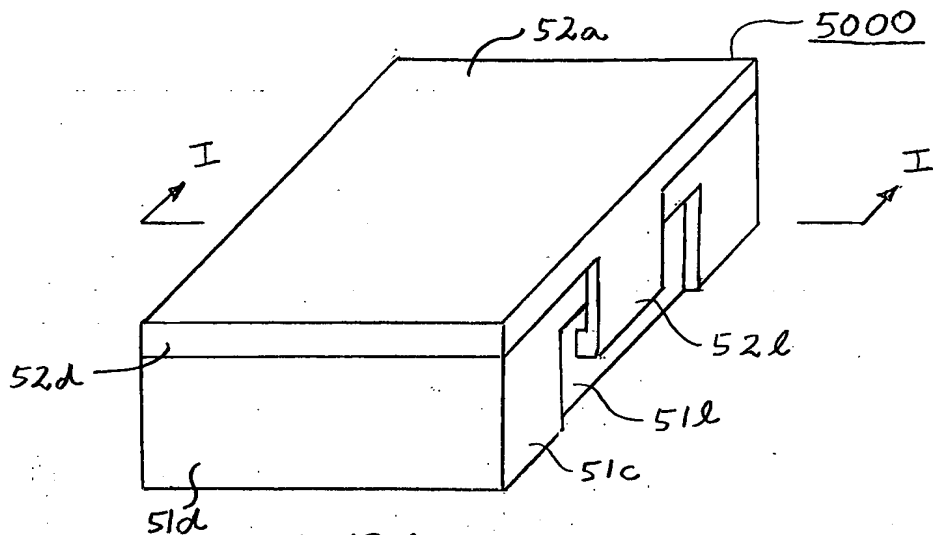


FIG. 12 A

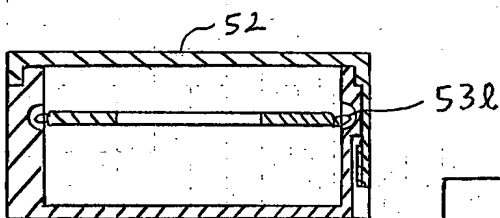


FIG. 12 B

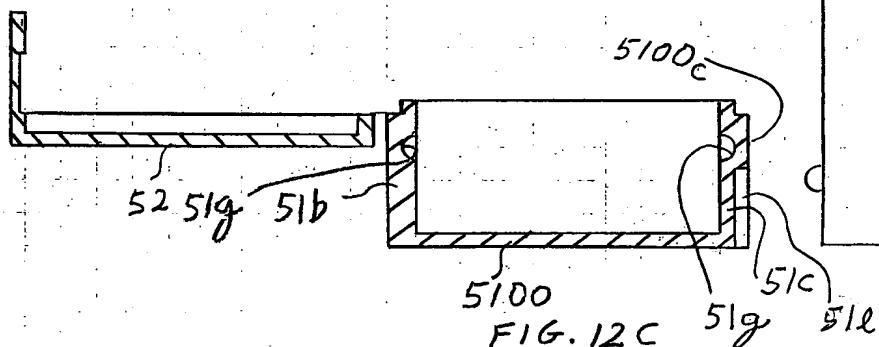


FIG. 12 C

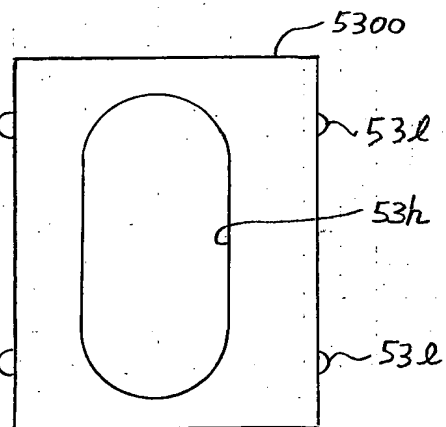


FIG. 12 D

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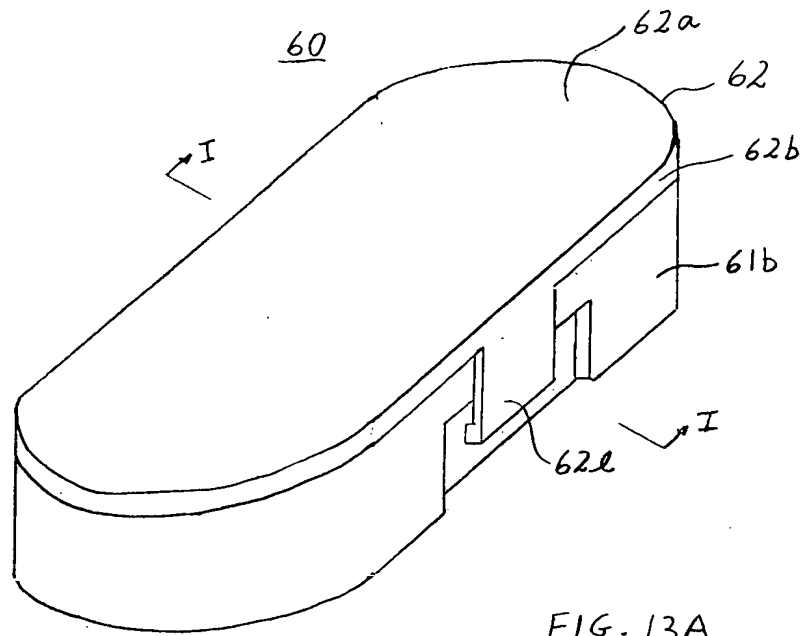


FIG. 13A

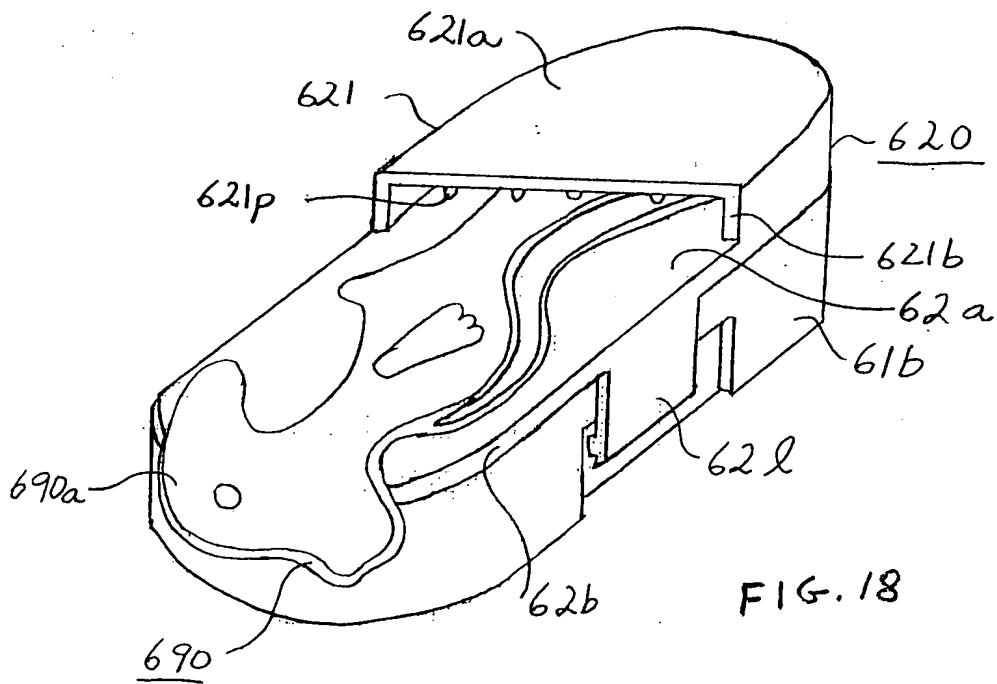
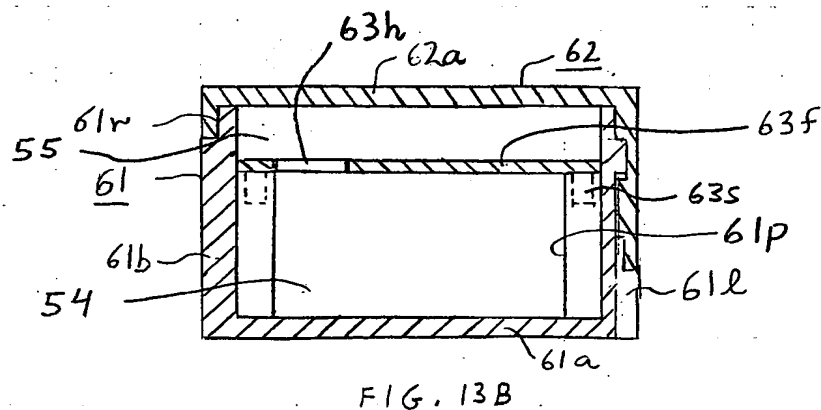
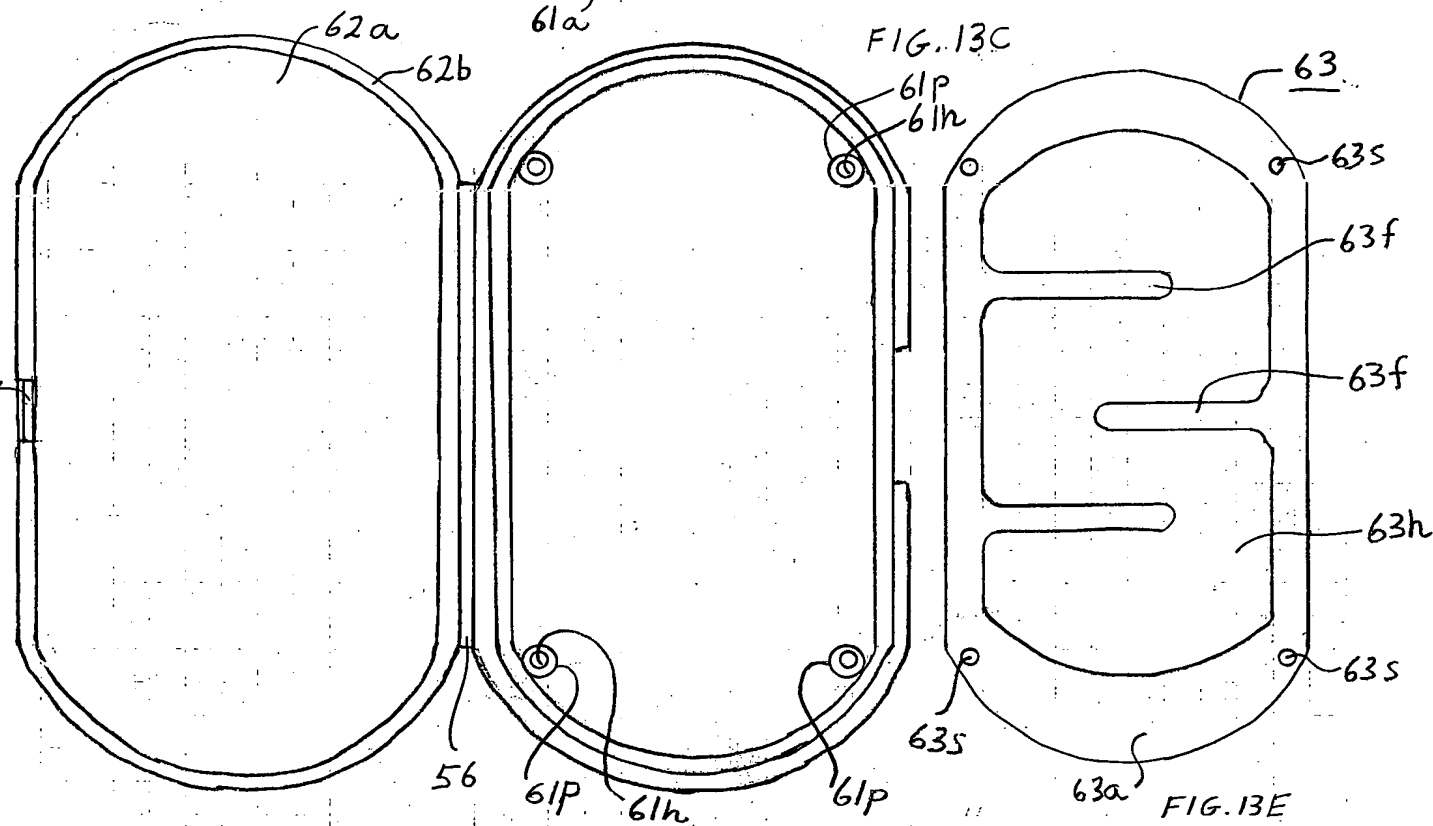
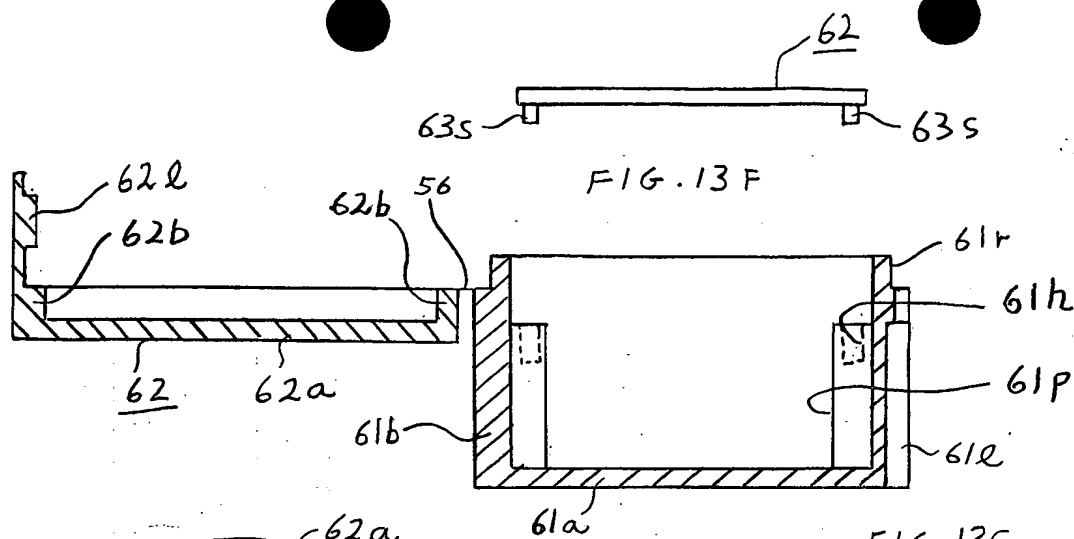


FIG. 18



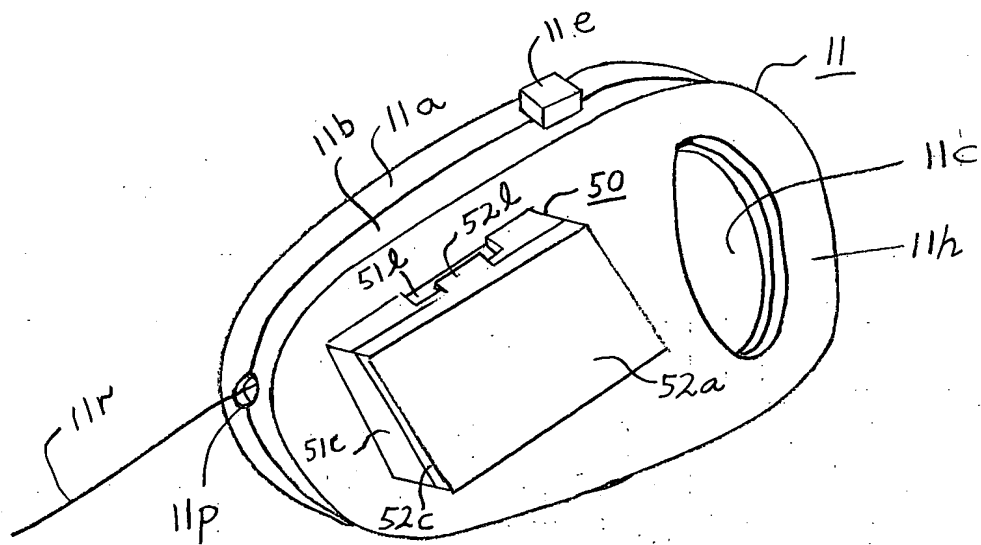


FIG. 14

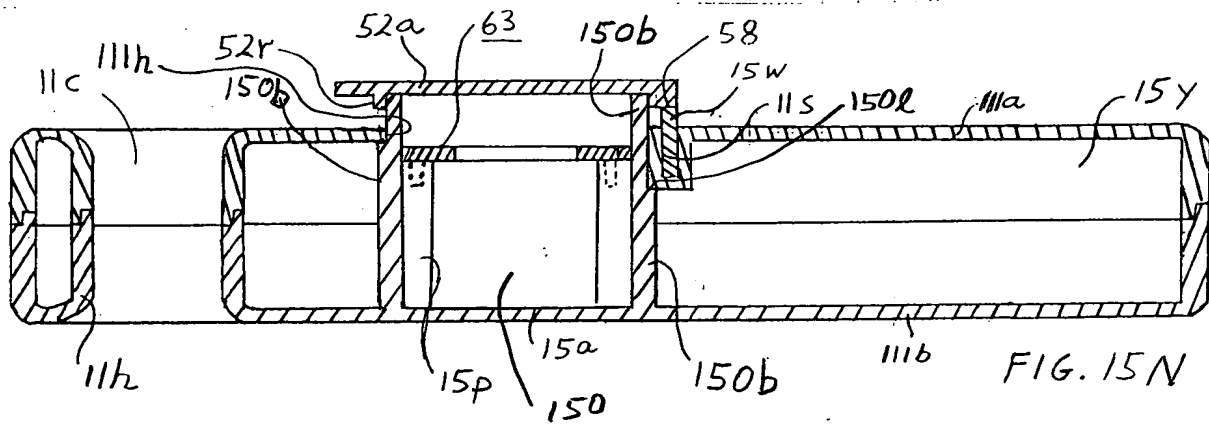
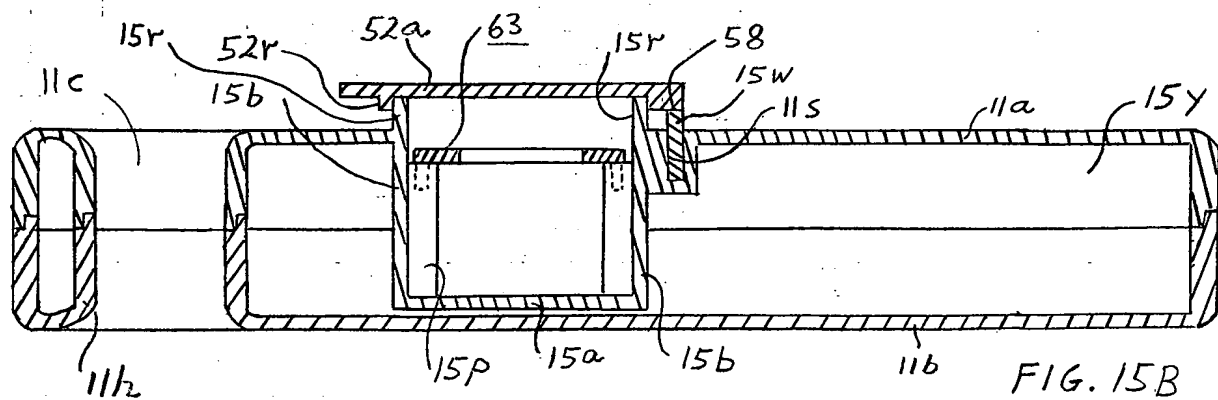
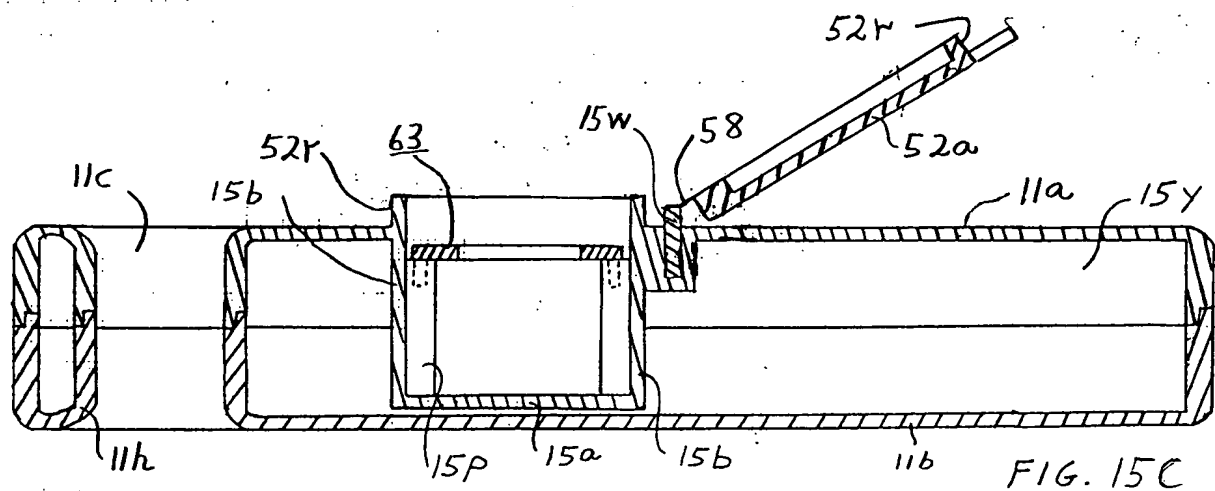
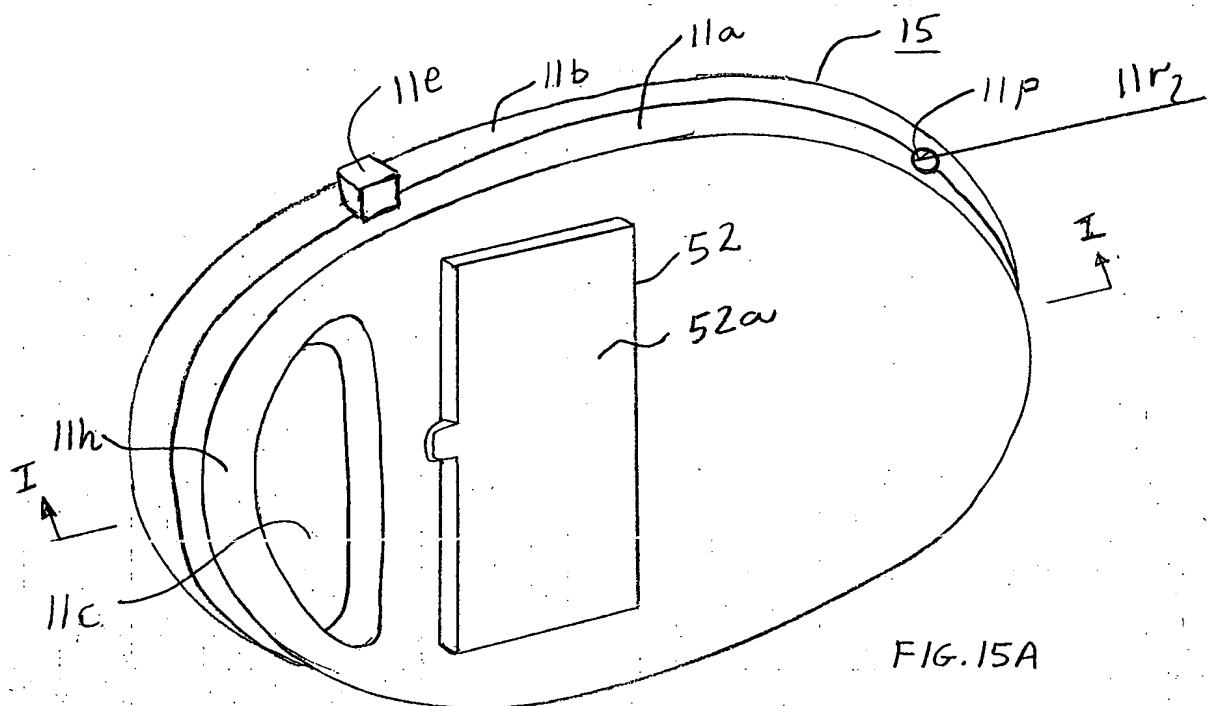
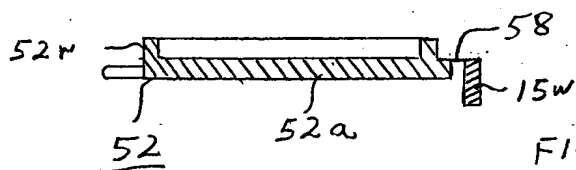
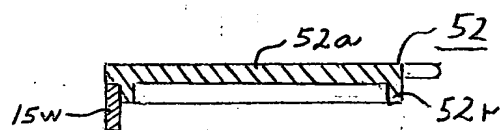
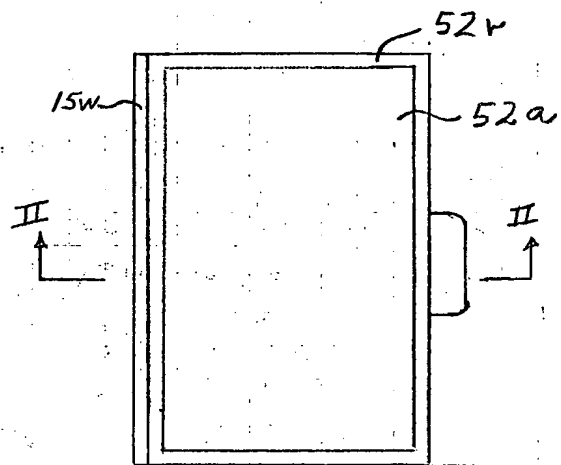
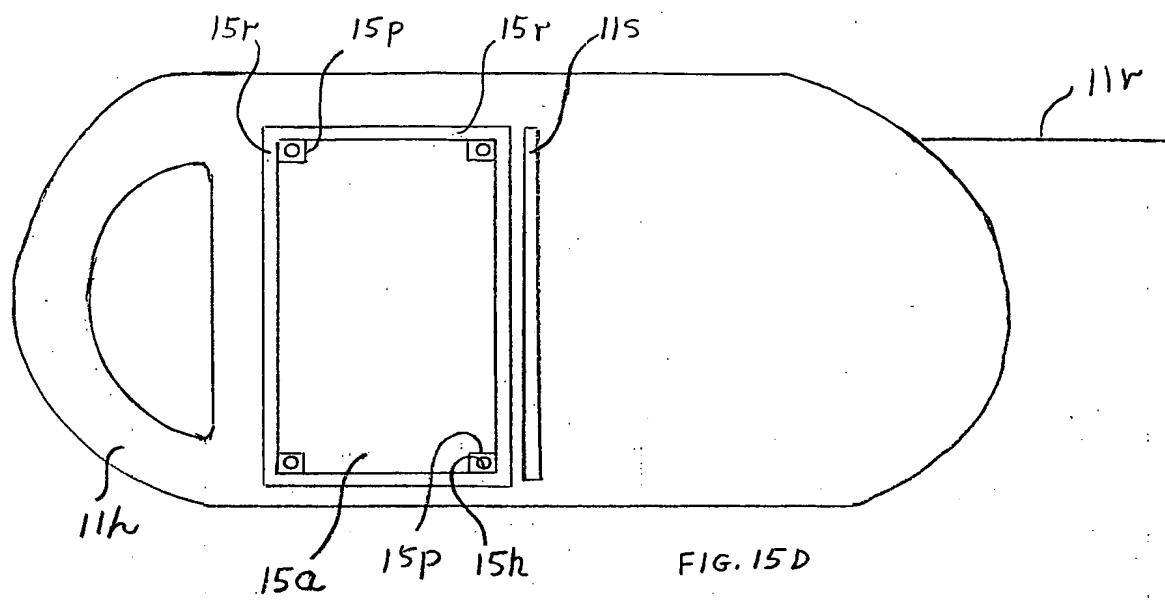


FIG.





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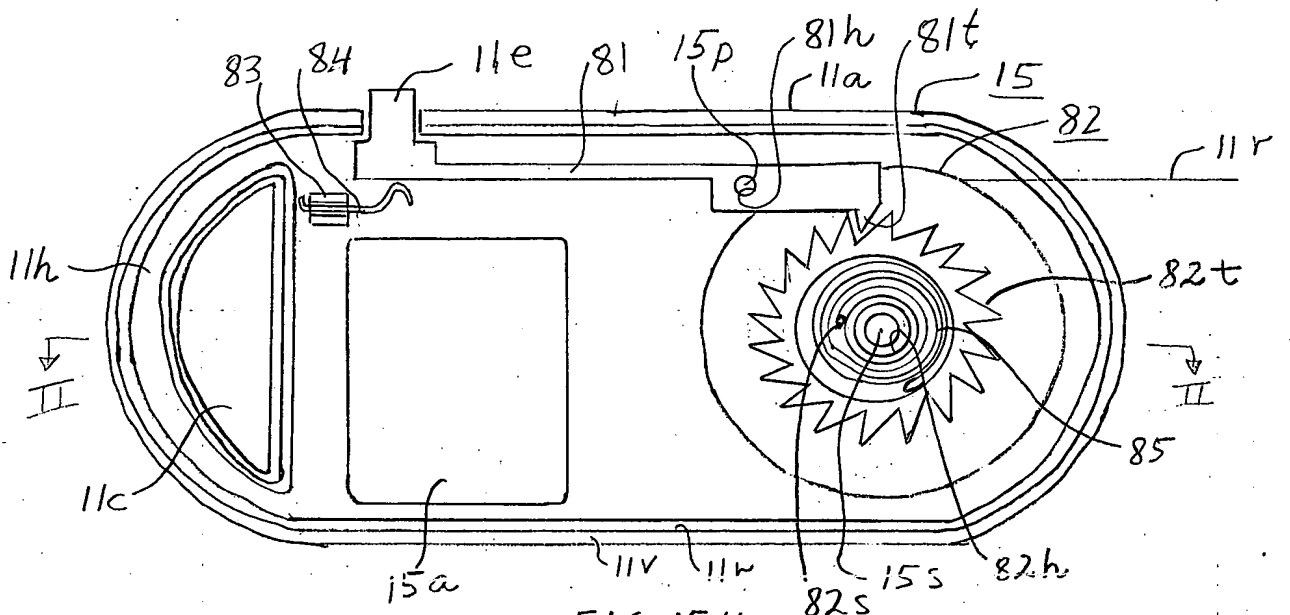


FIG. 15H

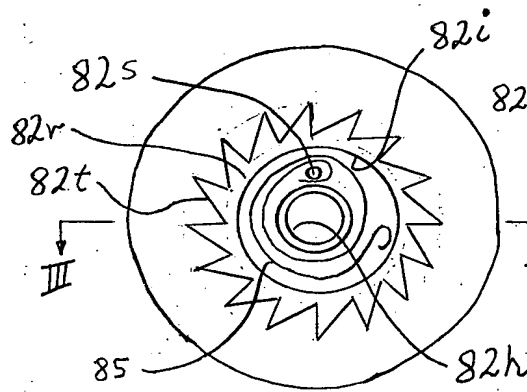


FIG. 15J

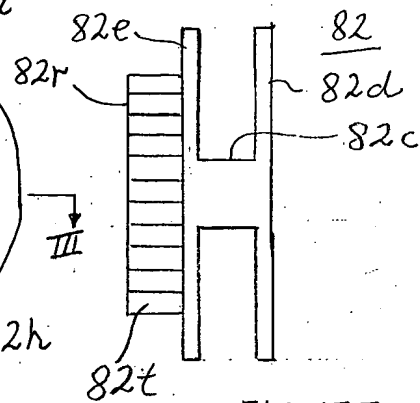


FIG. 15I

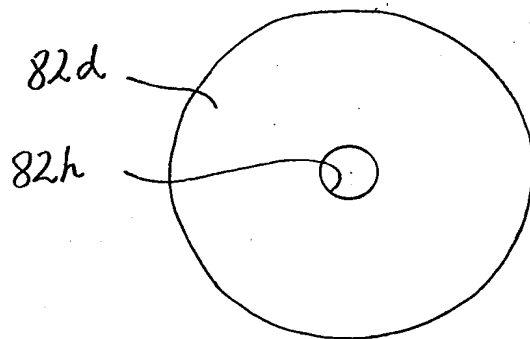


FIG. 15K

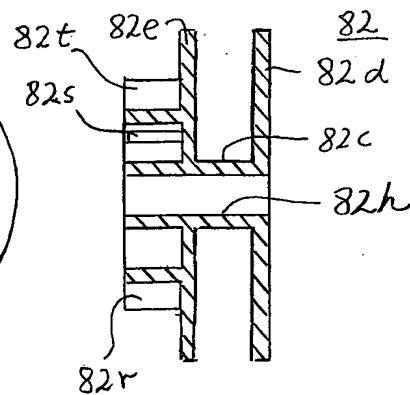


FIG. 15L

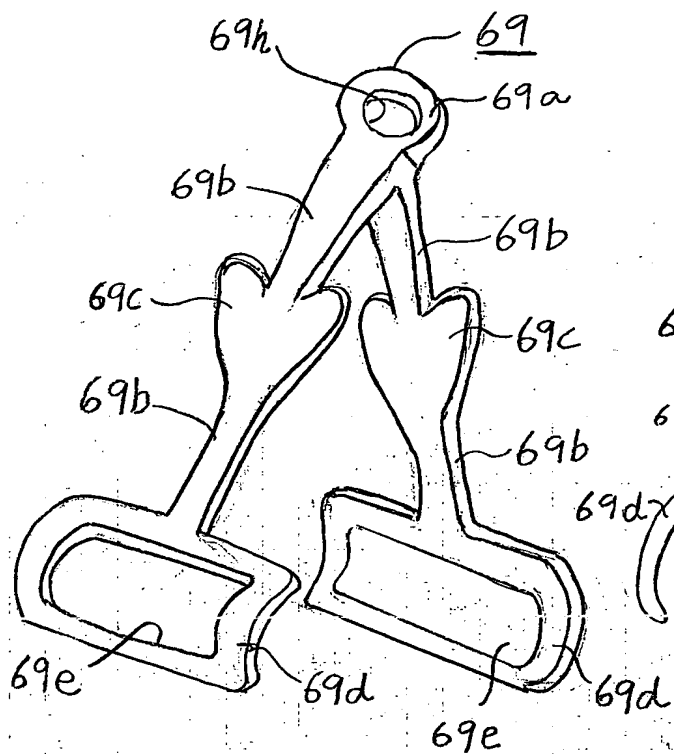


FIG. 16A

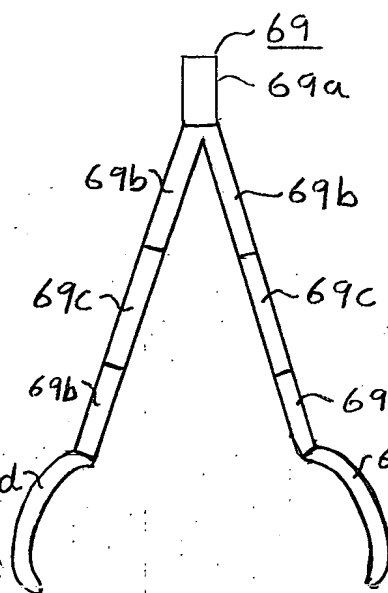


FIG. 16B

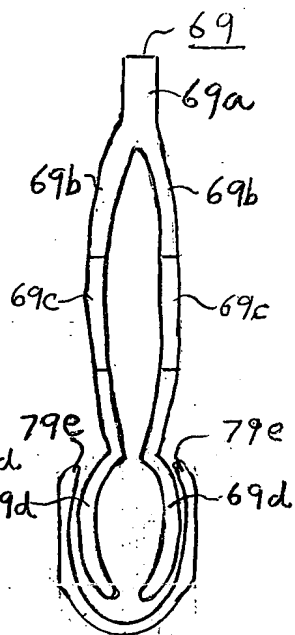


FIG. 16C

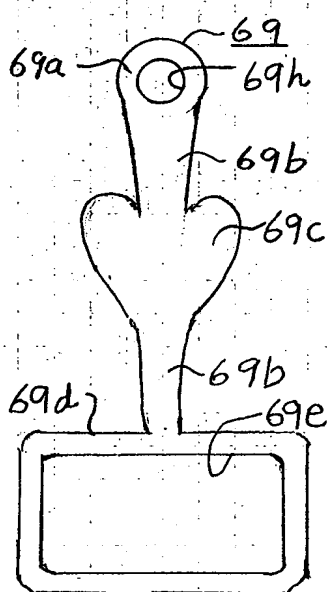


FIG. 16D

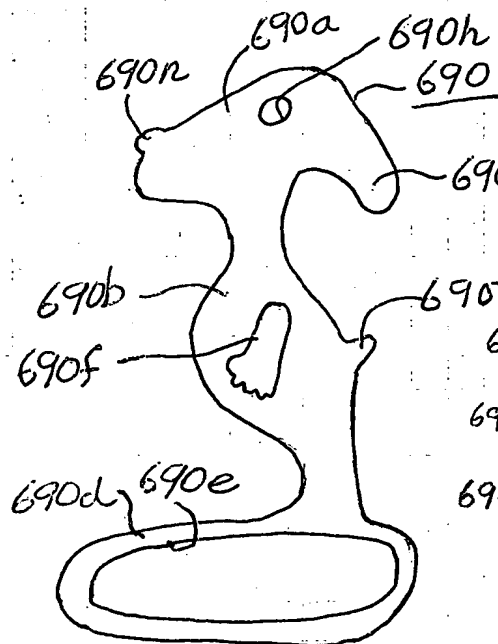


FIG. 16E

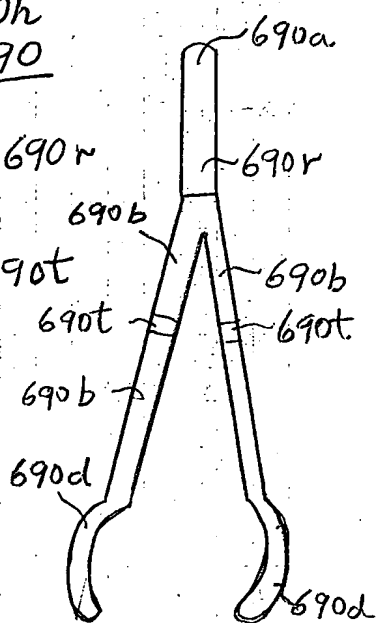


FIG. 16F

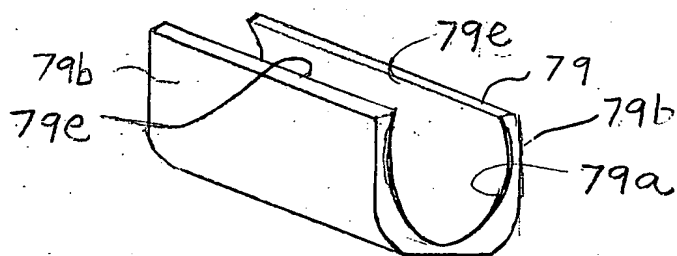
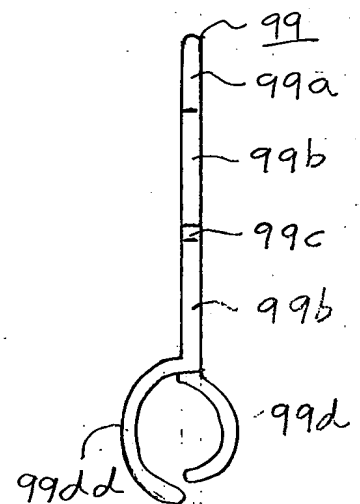
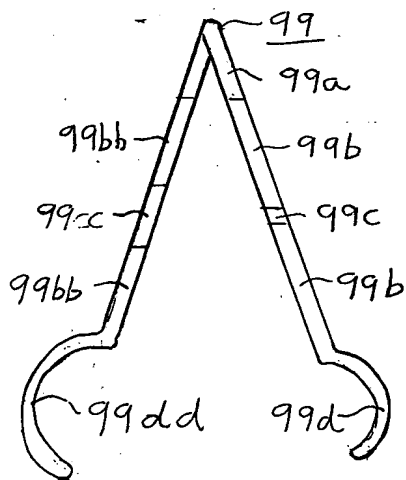
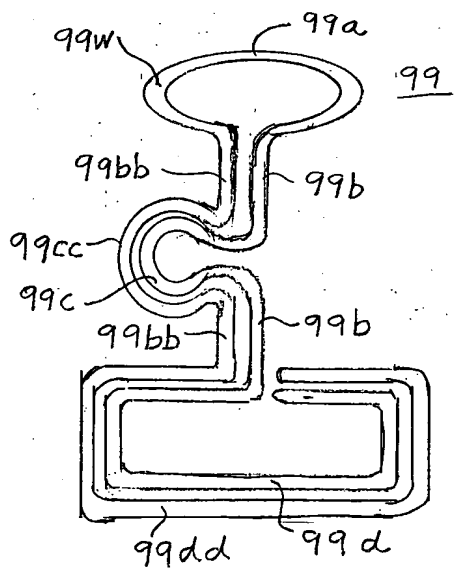
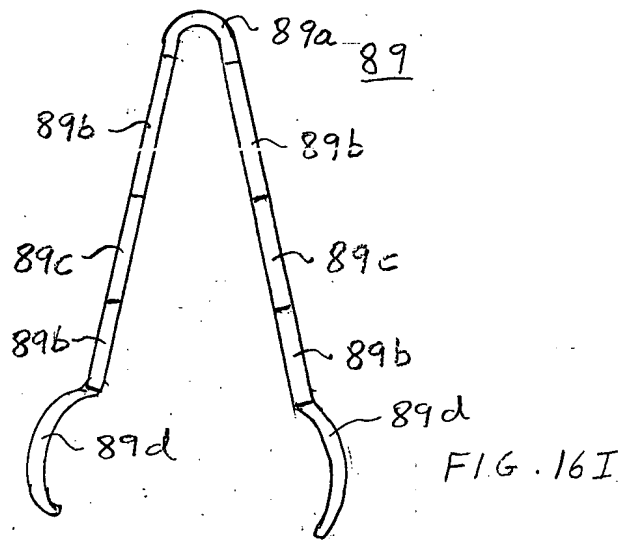
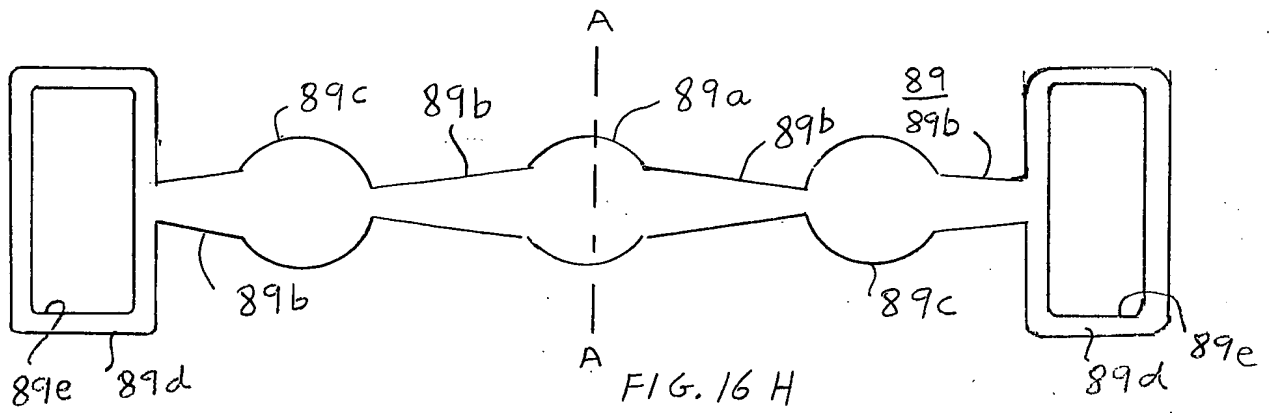


FIG. 16G

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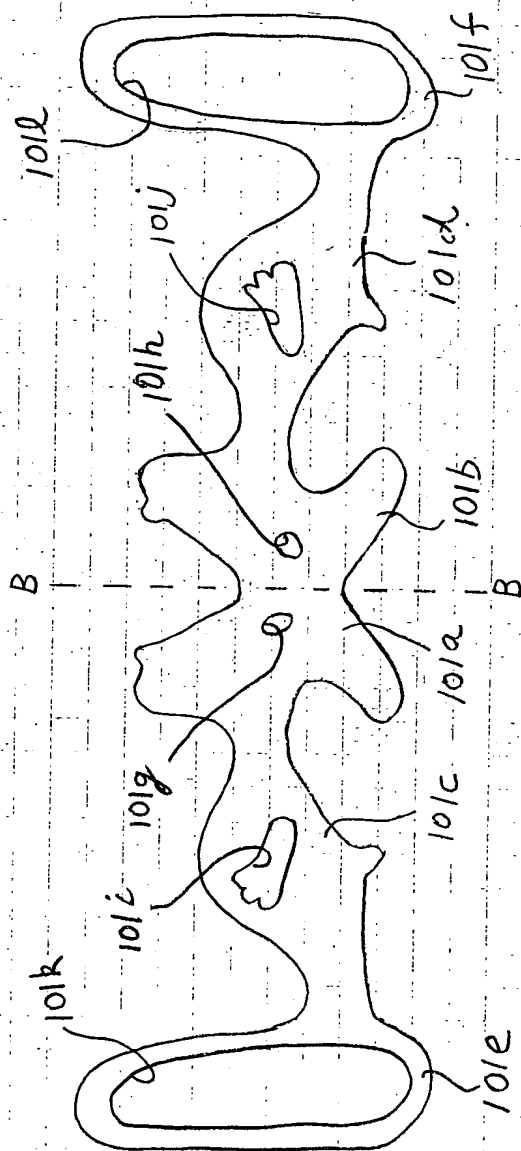


FIG. 16M

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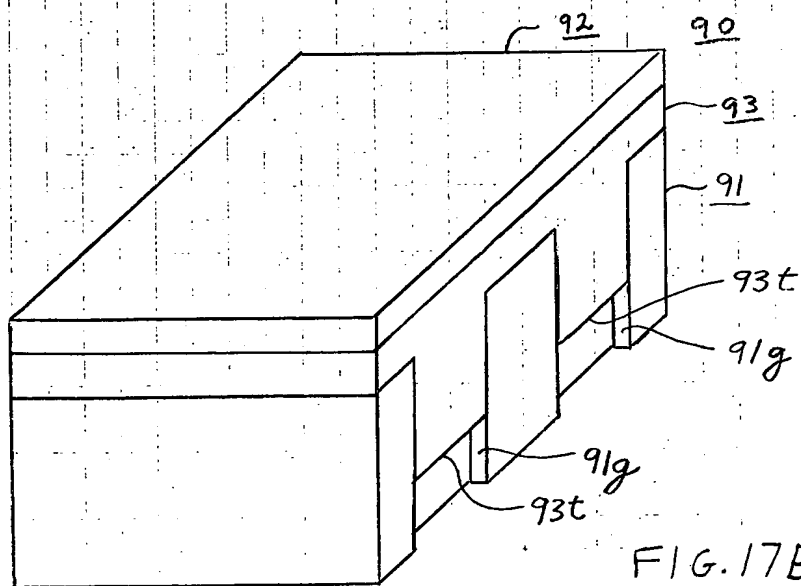
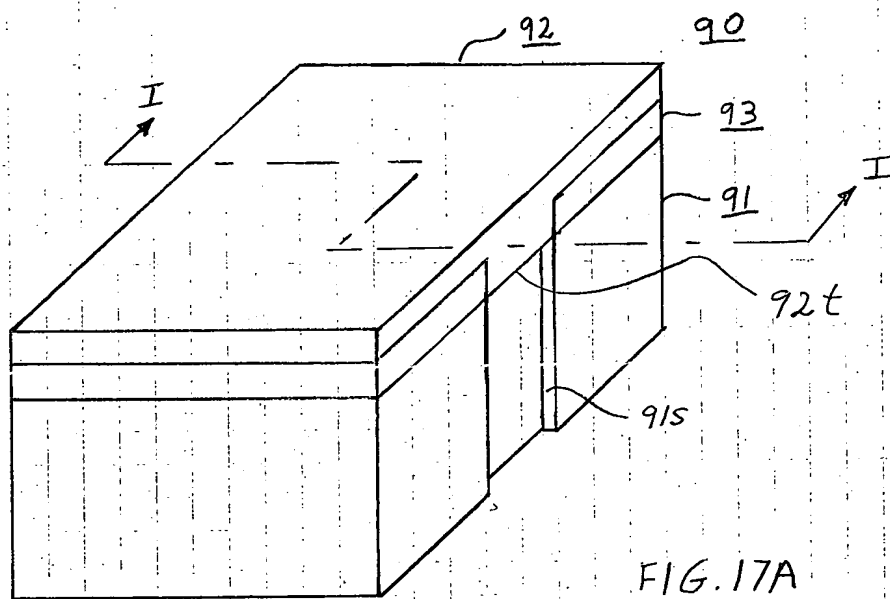


FIG. 17C and FIG. 17D are cross-sectional views of a multi-layered structure. FIG. 17C (top) shows a cross-section of a rectangular block 90 with a central cavity 91. The block has a top surface 91t, bottom surface 91b, and side surfaces 91a and 91c. A layer 93 is positioned on top of the block, with a top surface 93t and a bottom surface 93b. A layer 92 is positioned on top of layer 93, with a top surface 92t and a bottom surface 92b. A layer 94 is positioned on the bottom of the block, with a top surface 94t and a bottom surface 94b. A layer 95 is positioned on the right side of the block, with a top surface 95t and a bottom surface 95b. A layer 96 is positioned on the left side of the block, with a top surface 96t and a bottom surface 96b. A layer 97 is positioned on the bottom of the block, with a top surface 97t and a bottom surface 97b. A layer 98 is positioned on the right side of the block, with a top surface 98t and a bottom surface 98b. A layer 99 is positioned on the left side of the block, with a top surface 99t and a bottom surface 99b. FIG. 17D (bottom) shows a cross-section of a rectangular block 90 with a central cavity 91. The block has a top surface 91t, bottom surface 91b, and side surfaces 91a and 91c. A layer 93 is positioned on top of the block, with a top surface 93t and a bottom surface 93b. A layer 92 is positioned on top of layer 93, with a top surface 92t and a bottom surface 92b. A layer 94 is positioned on the bottom of the block, with a top surface 94t and a bottom surface 94b. A layer 95 is positioned on the right side of the block, with a top surface 95t and a bottom surface 95b. A layer 96 is positioned on the left side of the block, with a top surface 96t and a bottom surface 96b. A layer 97 is positioned on the bottom of the block, with a top surface 97t and a bottom surface 97b. A layer 98 is positioned on the right side of the block, with a top surface 98t and a bottom surface 98b. A layer 99 is positioned on the left side of the block, with a top surface 99t and a bottom surface 99b.

FIG. 17C

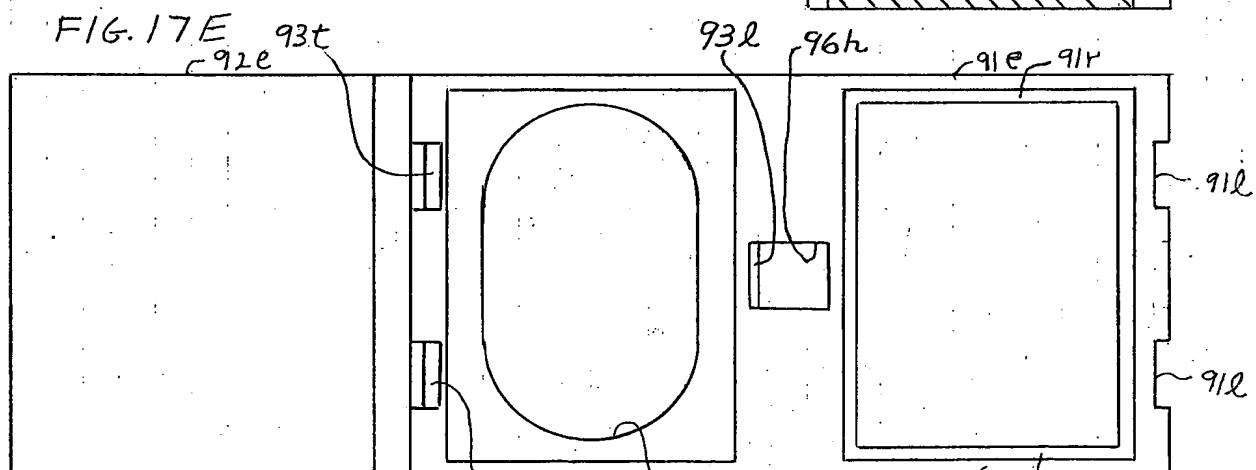


FIG. 17F

